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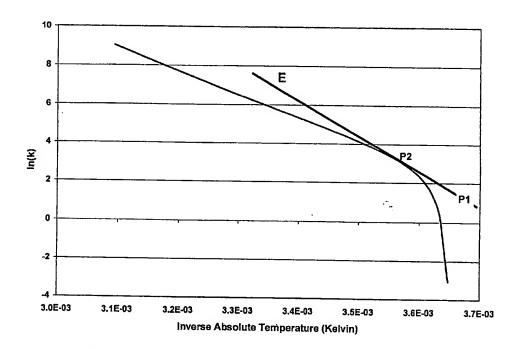
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## (54) Title: SYSTEM FOR TIME-TEMPERATURE INTEGRATORS



(57) Abstract: Time-temperature integrators (TTIs) are useful for providing a means to monitor safety of fresh foods, particularly foods packaged in reduced-oxygen environments. TTIs of the present invention utilize Arrhenius-type curves to offer safety margins that satisfy regulator and shelf-life requirements. One method of using TTIs of the present invention involves using duel TTIs, one as a reference and one as a safety.